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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re patent application of

Atty. Ref: NOPH/100/JGK

David HOUZE et al.

Group Art Unit: 1615

Serial No.: 09/768,831

Examiner: Unassigned

Filed: January 24, 2001

For: COMPOSITIONS AND METHODS FOR DRUG DELIVERY

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please amend the preamble paragraph on page one of the specification to claim priority to the prior application, S.N. 09/479,966, under 35 U.S.C. Section 120 for this Continued Prosecution Application. A marked up version of the prior pending paragraph on page one of the specification with all changes shown is enclosed together with a revised, clean page one.

The Commissioner is hereby authorized to immediately charge any fee which may be required for this Preliminary Amendment to Deposit Account No. 500511.

Respectfully submitted,

Date: May 14, 2001

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COMPOSITIONS AND METHODS FOR DRUG DELIVERY

[In accordance with 35 U.S.C. § 119 (e), the benefit of provisional application 60/115,927, filed January 14, 1999, is hereby claimed. The entire contents of this provisional application are incorporated herein by reference.] This application is a continuation of U.S. Patent Application S.N. 09/479,966, filed January 10, 2000, which claims the benefit of Provisional Application No. 60/115,927, filed January 14, 1999, Background of the Invention all of which are incorporated herein by reference.

1. Field of the Invention

The present invention relates to compositions and methods for dermal administration of drugs, their method of making and method of use. In particular, the present invention is directed to a dermal drug delivery matrix system for the dermal application of one or more drugs, which includes a blend of two acrylic-based polymers having differing functionalities and a therapeutically effective amount of one or more drugs.

2. Description of Related Art

The use of a dermal drug delivery composition, for example a pressure-sensitive adhesive containing a medicament, namely, a drug, as a means for administering therapeutically effective amounts of the medicament is well known. Such known delivery compositions involve incorporation of a medicament into a carrier such as a polymeric and/or a pressure-sensitive adhesive formulation to form a composition of the medicament and a polymer or pressure-sensitive adhesive which also functions as a reservoir for the medicament. If the polymer is a pressure-sensitive adhesive, the pressure-sensitive adhesive also functions to adhere the composition directly to the skin without the requirement for any additional adhesives. The pressure-sensitive adhesive must adhere effectively to the skin and permit migration of the medicament from the carrier to the site of application and/or



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Background of the Invention

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